

Title (en)

DEVICES AND METHODS FOR TESTING THE CLEANLINESS OF MEDICAL INSTRUMENTS

Title (de)

VORRICHTUNGEN UND VERFAHREN ZUR PRÜFUNG DER SAUBERKEIT VON MEDIZINISCHEN INSTRUMENTEN

Title (fr)

DISPOSITIFS ET PROCÉDÉS PERMETTANT DE TESTER LA PROPRETÉ D'INSTRUMENTS MÉDICAUX

Publication

EP 2964745 A4 20161012 (EN)

Application

EP 14759572 A 20140304

Priority

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- US 2014020267 W 20140304

Abstract (en)

[origin: WO2014138043A1] A device for testing the cleanliness of a cannula of a medical instrument can include a flexible guiding member having a first end, a second end, and an outer diameter, and a length extending from the first end to the second end, wherein the first end can be rounded and the length of the guiding member can be free of any cleaning element. The device can further include a sponge element containing a dried extractant configured to extract intracellular ATP and having an outer diameter larger than the outer diameter of the guiding member. The device can also include a coupling member located between the second end of the guiding member and the sponge element, wherein the coupling member can be heat bonded to the sponge element and configured to facilitate detachment of the guiding member from the sponge element.

IPC 8 full level

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A61B 1/122 (2013.01 - EP US); **A61M 39/08** (2013.01 - EP US); **A61M 39/16** (2013.01 - EP US); **A61M 39/18** (2013.01 - EP US); **C12Q 1/22** (2013.01 - EP US); **C12Q 1/66** (2013.01 - US); **G01N 31/22** (2013.01 - EP US)

Citation (search report)

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- [Y] EP 2397066 A1 20111221 - PIOLAX MEDICAL DEVICES INC [JP]
- [I] WO 2008048823 A2 20080424 - WILSON COOK MEDICAL INC [US], et al
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Designated contracting state (EPC)

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